

AMENDMENTS TO THE CLAIMS

Claim 1. (currently amended) An information processing apparatus for receiving a broadcast signal and for transmitting information about a program created from said broadcast signal to another information processing apparatus which is connected via a network, said information processing apparatus comprising:

first extraction means for extracting content information of said program;

second extraction means for extracting relevant information of said program;

first output means for outputting said content information extracted by said first extraction means to said other information processing apparatus via said network so that said content information is recorded in a first recording medium of said other information processing apparatus;

conversion means for converting said relevant information extracted by said second extraction means into a format in which the information can be processed by said other information processing apparatus;

receiving means for receiving an instruction to send said relevant information of said program from said other information processing apparatus via said network at a timing at which said relevant information is extracted reliably; and

second output means for outputting said relevant information whose format is converted by said conversion means to said other information processing apparatus via said network so that said relevant information whose format is converted by said conversion means is recorded in a second recording medium of said other information processing apparatus in response to said instruction.

Claim 2. (original) An information processing apparatus according to claim 1, wherein said network comprises an IEEE 1394 serial bus.

Claim 3. (original) An information processing apparatus according to claim 1, wherein said first recording medium is a video cassette.

Claim 4. (original) An information processing apparatus according to claim 1, wherein said second recording medium is an IC card attached to said first recording medium.

Claim 5. (original) An information processing apparatus according to claim 1, wherein said relevant information contains at least one of the title, provider information, a provider name, a genre code, the recorded position in the first recording medium, the recording start date and time, and the number of updates.

Claim 6. (currently amended) An information processing method for use with an information processing apparatus for receiving a broadcast signal and for transmitting information of a program created from said broadcast signal to another information processing apparatus which is connected via a network, said information processing method comprising:

a first extraction step of extracting content information of said program;

a second extraction step of extracting relevant information of said program;

a first output step of outputting said content information extracted in said first extraction step to said other information processing apparatus via said network so that the information is recorded in a first recording medium of said other information processing

apparatus;

a conversion step of converting said relevant information extracted in said second extraction step into a format in which the information can be processed by said other information processing apparatus;

a receiving step of receiving an instruction to send said relevant information of said program from said other information processing apparatus via said network at a timing at which said relevant information is extracted reliably; and

a second output step of outputting said relevant information whose format is converted in said conversion step to said other information processing apparatus via said network so that the information is recorded in a second recording medium of said other information processing apparatus in response to said instruction.

Claim 7. (currently amended) A computer-readable recording medium, having recorded therein a program, for use with an information processing apparatus for receiving a broadcast signal and for transmitting information of a program created from said broadcast signal to another information processing apparatus which is connected via a network, said program comprising:

a first extraction step of extracting content information of said program;

a second extraction step of extracting relevant information of said program;

a first output step of outputting said content information extracted in said first extraction step to said other information processing apparatus via said network so that the information is recorded in a first recording medium of said other information processing apparatus;

a conversion step of converting said relevant information extracted in said second extraction step into a format in which the information can be processed by said other information processing apparatus;

a receiving step of receiving an instruction to send said relevant information of said program from said other information processing apparatus via said network at a timing at which said relevant information is extracted reliably; and

a second output step of outputting said relevant information whose format is converted in said conversion step to said other information processing apparatus via said network so that the information is recorded in a second recording medium of said other information processing apparatus in response to said instruction.

Claims 8-15. (canceled)

Claim 16. (currently amended) An information processing apparatus for recording information of programs from another information processing apparatus which is connected through a network, said information processing apparatus comprising:

first acquiring means for acquiring a first instruction from said other information processing apparatus via said network;

first recording means for recording content information of said program supplied from said other information processing apparatus via said network into a first recording medium on the basis of said first instruction acquired by said acquiring means;

second acquiring means for acquiring a second instruction from said other information processing apparatus via said network;

output means for outputting a third instruction of sending relevant information of said program to said other information processing apparatus via said network at a timing at which said relevant information is extracted reliably;

third acquiring means for acquiring said relevant information as a response of said third instruction; and

second recording means for recording said relevant information of said program into a second recording medium which is attached to said first recording medium on the basis of said second instruction acquired by said second acquiring means and for recording said relevant information of said program acquired by said third acquiring means into a second recording medium.

Claim 17. (original) An information processing apparatus according to claim 16, wherein said network comprises an IEEE 1394 serial bus.

Claim 18. (original) An information processing apparatus according to claim 16, wherein said first recording medium is a video cassette.

Claim 19. (original) An information processing apparatus according to claim 16, wherein said second recording medium is an IC card attached to said first recording medium.

Claim 20. (original) An information processing apparatus according to claim 16, wherein said relevant information contains at least one of the title, provider information, a provider name, a genre code, the recorded position in the first recording medium, the recording

start date and time, and the number of updates.

Claim 21. (currently amended) An information processing method for use with an information processing apparatus for recording information of a program from another information processing apparatus which is connected through a network, said information processing method comprising:

a first acquiring step of acquiring a first instruction from said other information processing apparatus via said network;

a first recording step of recording content information of said program, supplied from said other information processing apparatus via said network, into a first recording medium on the basis of said first instruction acquired in said first acquiring step;

a second acquiring step of acquiring a second instruction from said other information processing apparatus via said network;

an output step of outputting a third instruction of sending relevant information of said program to said other information processing apparatus via said network at a timing at which said relevant information is extracted reliably;

a third acquiring step of acquiring said relevant information as a response of said third instruction; and

a second recording step of recording the relevant information of said program into a second recording medium attached to said first recording medium on the basis of said second instruction acquired in said second acquiring step and for recording said relevant information of said program acquired in said third acquiring step into a second recording medium.

Claim 22. (currently amended) A computer-readable recording medium, having recorded therein a program, for use with an information processing apparatus for recording information of a program from another information processing apparatus which is connected through a network, said program comprising:

a first acquiring step of acquiring a first instruction from said other information processing apparatus via said network;

a first recording step of recording content information of said program, supplied from said other information processing apparatus via said network, into a first recording medium on the basis of said first instruction acquired in said first acquiring step;

a second acquiring step of acquiring a second instruction from said other information processing apparatus via said network;

an output step of outputting a third instruction of sending relevant information of said program to said other information processing apparatus via said network at a timing at which said relevant information is extracted reliably;

a third acquiring step of acquiring said relevant information as a response of said third instruction; and

a second recording step of recording the relevant information of said program into a second recording medium attached to said first recording medium on the basis of said second instruction acquired in said second acquiring step and for recording said relevant information of said program acquired in said third acquiring step into a second recording medium.

Claims 23-29. (canceled)